

Annual Meeting on Phonology 2019
October 11-13, 2019
Charles B. Wang Center, 100 Nicolls Rd, Stony Brook, NY 11794
Stony Brook University

Program

Friday, October 11

- 8:30 - 9:45 **Registration** (Lobby)
- 9:45 - 10:00 **Opening remarks** (Theater) – Lori Repetti
- 10:00 - 11:00 **Keynote** (Theater) – Chair: Jeff Heinz
Jane Chandlee (Haverford College). Are Phonological Functions Total or Partial?
- 11:00 - 12:30 **Talk session 1** (Theater) – Chair: Benjamin Storme
- Adam McCollum (Rutgers University). Sonority-driven stress and vowel reduction in Uyghur
 - Caitlin Smith (Johns Hopkins University). Partial Height Harmony as Partial Transparency
 - Karee Garvin, Myriam Lapiere, Martha Schwarz and Sharon Inkelas (University of California, Berkeley). Modeling Vowel Quantity Scales in Q Theory
- 12:30 - 14:00 **Lunch**
- 14:00 - 15:00 **Poster session 1** (Lobby)
- 15:00 - 16:00 **Talk session 2** (Theater) – Chair: Karthik Durvasula
- Nicholas Van Handel (University of California, Santa Cruz). Recursivity and the Definition of Match in Italian Syntax-Prosody
 - Shigeto Kawahara (Keio University), Jason Shaw (Yale University) and Shinichiro Ishihara (Lund University). Do Japanese speakers always prosodically group wh-elements and their licenser? Implications for Richards' (2010) theory of wh-movement
- 16:00 - 16:30 **Break**
- 16:30 - 17:30 **Talk session 3** (Theater) – Chair: Ellen Broselow
- Nate Koser and Adam Jardine (Rutgers University). Stress assignment and subsequentity
 - Helen Koulidobrova, Tatiana Luchkina (Central Connecticut State University) and Jeffrey Levi Palmer (Gallaudet University). Testing two models of Sign Language phonology in ASL using data from Deaf L2 learners and naïve signers
- 17:30 - 18:30 **Keynote** (Theater) – Chair: Robert Hoberman
Taylor Miller (SUNY Oswego). Navigating the Phonology-Syntax Interface and Tri-P Mapping
- 18:30 – 20:00 **Student mixer** (Zodiac Lobby)

Saturday, October 12

8:30 - 9:00 **Registration** (Lobby)

9:00 - 10:00 **Tutorials**

- Alena Aksenova (Stony Brook University). *SigmaPie* for subregular grammar induction (Room 301)
- Giorgio Magri (CNRS) and Arto Anttila (Stanford University). CoGeTo: typological analysis for probabilistic phonology (Room 201)

10:00 - 11:00 **Poster session 2** (Lobby)

11:00 - 12:30 **Talk session 4** (Theater) – Chair: Mark Aronoff

- Shuxiao Gong and Jie Zhang (University of Kansas). The Gradient Acceptability in Mandarin Nonword Judgment
- Karthik Durvasula (Michigan State University) and Jimin Kahng (University of Mississippi). Phonological acceptability is not isomorphic with phonological grammaticality of stimulus
- Paul Smolensky, Eric Rosen (Johns Hopkins University) and Matthew Goldrick (Northwestern University). Learning a model of gradient French liaison

12:30 - 14:00 **Lunch** (free box lunch will be provided)

Satellite session: Taylor Miller (SUNY Oswego). Building the Online Kiowa Dictionary Together: Balancing Research and Community Needs (Room 201)

14:00 - 15:00 **Poster session 3** (Lobby)

15:00 - 16:00 **Talk session 5** (Theater) – Chair: Adam Jardine

- Canaan Breiss (University of California, Los Angeles). Gang effects are the norm: evidence from artificial grammar learning studies
- Hanbyul Song and James White (University College London). Paradigm uniformity and neutralization avoidance in phonological learning

16:00 - 16:30 **Break**

16:30 - 17:30 **Talk session 6** (Theater) – Chair: Lee Bickmore

- Laura Spinu (City University of New York), Maida Percival and Alexei Kochetov (University of Toronto). An articulatory perspective on the secondary palatalization contrast in Romanian postalveolar fricatives
- Benjamin Storme and Mélanie Lancien (Université de Lausanne). A contrast-based account of word-final tensing

17:30 - 18:30 **Keynote** (Theater) – Chair: Ellen Broselow

Lauren Clemens (University at Albany). Prosodic phrasing in Rutooro: Attachment height and prosodic indeterminacy

18:30 – 20:00 **Banquet** (Zodiac Lobby)

Sunday, October 13

- 8:30 - 9:00 **Registration** (Lobby)
- 9:00 - 10:00 **Keynote** (Theater) – Chair: Michael Becker
Stephanie Shih (University of Southern California). The contribution of
sound symbolism to phonological theory
- 10:00 - 11:00 **Poster session 4** (Lobby)
- 11:00 - 12:30 **Talk session 7** (Theater) – Chair: Eric Bakovic
- Charlie O'Hara (University of Southern California). Learning Prevents MaxEnt from Giving Probability to Harmonically Bounded Candidates
 - Giorgio Magri (CNRS) and Benjamin Storme (University of Lausanne). Constraint summation and the axiomatic derivation of HG
- 12:30 - 12:45 **Break**
- 12:45 - 13:00 **Closing remarks** (Theater) - Jeff Heinz
- 13:00 - 13:20 **Business meeting/lunch** (Theater) - Michael Becker

Poster session 1:

1. Nicholas Rolle and Florian Lionnet (Princeton University). Phantom structure: A representational account of floating tone association
2. Giorgio Magri (CNRS, University of Paris 8). MaxEnt is as transparent as OT and HG
3. Benjamin Storme (Université de Lausanne). Gradient behavior without gradient underlying representations: the case of the French liaison consonant
4. Krishna Pulipaty (The University of Melbourne). Metrical structure and vowel harmony in Telugu
5. Ivy Hauser (University of Minnesota). Coarticulation with alveopalatal sibilants in Mandarin and Polish: Phonetics or phonology?
6. Richard Bibbs (University of California, Santa Cruz). Perceptual factors license vocalic contrasts in Chamorro
7. Peter Nyhuis (The University of Melbourne). Empty morphology and reduplication in Wubuy (Gunwinyguan, Australia)
8. Aida Talic (University of Illinois at Urbana-Champaign). Structure-Dependent Tone in Bosnian/Croatian/Serbian (BCS) Adjectives
9. Francisco Antonio Montano (Lehman College). A split-margin approach to minimally-rising clusters in early French diachronic phonology
10. Chris Oakden (Rutgers University). Spreading, Copying, and Notational Equivalence in Tonal Geometry
11. Shu-Hao Shih (University of California, Los Angeles). Enhanced Metrical Theory and Sonority-Driven Stress
12. Soo-Hwan Lee (New York University). Prosodic boundaries and EPP in Swahili
13. Samuel Andersson (Yale), Hossep Dolatian (Stony Brook University) and Yiding Hao (Yale). Computing vowel harmony: The generative capacity of Search and Copy
14. Kevin Tang (University of Florida) and Jason Shaw (Yale University). Sentence prosody leaks into the lexicon: evidence from Mandarin Chinese

Poster session 2:

1. Eva Zimmermann (Leipzig University). Stronger and thus more beautiful: The phonological strength of templates

2. Martin Krämer (University of Tromsø). The hybrid pitch accent-tone-stress system of Latvian
3. Hossep Dolatian and Jonathan Rawski (Stony Brook University). Computing Tone: input strict locality over multiple inputs
4. Sam Zukoff (Princeton University). Reduplicant Shape Alternations in Ponapean: Evidence Against Morphological Doubling Theory
5. Sören Eggert Tebay (Leipzig University). Downstep Blocking by Register Circumfixes
6. Skye Anderson (University of Arizona). Phonological Variation in Auditory Word Recognition
7. Hayeun Jang (University of Southern California). Learning hidden gradient features: from muscular activation to featural representation
8. Chad Hall (Michigan State University). Testing the P-Map: Lenition and Position
9. Tadjou-N'Dine Mamadou and Adam Jardine (Rutgers University). Representation and the Computation of Tone Processes
10. Leland Kusmer (UMass Amherst). Khoekhoegowab tone sandhi and extended projections
11. Péter Rebrus (Research Institute for Linguistics, Hungarian Academy of Sciences), Péter Szigetvári (Eötvös Loránd University) and Miklós Törkenczy (Research Institute for Linguistics, Hungarian Academy of Sciences and Eötvös Loránd University). Vacillation and lexical variation in Hungarian backness harmony
12. Max Nelson (University of Massachusetts Amherst). Learning and generalizing phonotactics with recurrent neural networks
13. Jeffrey Lamontagne (McGill University). Right on q: Using Q Theory to Capture Phonological Patterning

Poster session 3:

1. Aleksei Nazarov (Utrecht University). Bedouin Arabic multiple opacity with indexed constraints in Parallel OT
2. Natalie Delbusso (Rutgers University). Learning and restrictiveness with Properties
3. Natalie Delbusso (Rutgers University) and William G. Bennett (Rhodes University). Cross-level correspondence in Q-theory
4. Chris Golston (California State University, Fresno) and Martin Krämer (University of Tromsø). The internal structure of diphthongs: Prominence and sonority in the nucleus
5. Mary Pearce and Timothy Kempton (SIL International). Corpus phonetics for under-documented languages: a vowel harmony example
6. Jérémie Beauchamp (University of California, Santa Cruz). Conspiracy and correspondence in Kĩsêdjê vowel epenthesis
7. Jeffrey Lamontagne and Francisco Torreira (McGill University). Phonological Variation and Production Planning: Directional Asymmetries in Spanish Hiatus Resolution
8. Daniel Gleim (Universität Leipzig). The typology of velar coronalisation and its consequences for grammar
9. Samuel Andersson (Yale University). Creating Boundaries and Stops in German: A Universal Boundary Theory analysis
10. Hossep Dolatian (Stony Brook University). Parameterizing sentential stress in Persian, Turkish, and Armenian
11. Brandon Prickett (University of Massachusetts Amherst). Unconstrained Variables Oversimplify Phonotactic Learning
12. Veno Volenec and Charles Reiss (Concordia University). Croatian place assimilation in Logical Phonology
13. Ryan Rhodes, Enes Avcu and Arild Hestvik (University of Delaware). Phonemic and Phonetic Representation in Auditory Prediction

14. Lee Bickmore (University at Albany), Winfred Mkoichi (University of Malawi) and Jamillah Rodriguez (University at Albany). Depressor Consonants Effects in Malawian CiTonga: Phonetic or Phonological?

Poster session 4:

1. Maria Gouskova and Juliet Stanton (New York University). Clusters or complex segments? A learnability approach
2. Martin Krämer (University of Tromsø) and Draga Zec (Cornell University). The gradient categorical vocalic behavior of syllabic consonants
3. Tim Hunter, Canaan Breiss and Bruce Hayes (University of California, Los Angeles). Incorporating phonological and syntactic factors into sentence probability distributions
4. Anna Mai and Eric Bakovic (University of California San Diego). Cumulative constraint interaction and the equalizer of HG and OT
5. Jamillah Rodriguez and Lauren Clemens (University at Albany). Tone overlay in Copala Triqui: Nominal compounds and other syntactic domains
6. Gasper Begus (University of Washington). Generative Adversarial Phonology: Neural networks and unsupervised phonetic and phonological learning
7. Enes Avcu, Ryan Rhodes and Arild Hestvik (University of Delaware). Computational Complexity in Phonotactics Modulates Brain Response Evidence from EEG
8. Yifan Yang (University of Southern California). Surface Correspondence in Reduplication
9. Charles Reiss and Veno Volenec (Concordia U). Amodal Complements, Natural Classes and the Poverty of the Stimulus
10. Sandy Abu El Adas (New York University), Karla Washington (University of Cincinnati) and Tara McAllister (New York University). Extending the Articulatory Map model to account for token-to-token variability in bilingual children acquiring Jamaican Creole and English
11. Eric Rosen (Johns Hopkins University). A phonological approach to implicational relations in inflectional paradigms through gradiently weighted syncretism
12. Luiz Schwindt and Camila Ulrich (Federal University of Rio Grande do Sul). Prosodic independence of affixes in Brazilian Portuguese: an experimental approach
13. Sunghyun Stanley Nam (The University of British Columbia). The laryngeal pattern in the native phonology and the adaptation of English word-initial voiced consonants in Korean